

**DECLARATION AND POWER OF ATTORNEY - PATENT APPLICATION**

As a below named inventor, I hereby declare that my citizenship, postal address and residence are as stated below; that I verily believe I am the original, first and sole inventor (if only one inventor is named below) or a joint inventor (if plural inventors are named below) of the invention entitled:

**PROCESS FOR MANUFACTURING COMPONENT PARTS, USE OF SAME, WITH  
AIR BEARING SUPPORTED WORKPIECES AND VACUUM PROCESSING CHAMBER**

the specification of which

is attached hereto, or  
X was filed on February 25, 1999 as Application Serial No. 09/257,207 and was amended on  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to be material to patentability as defined in 37 CFR §1.56. I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed
<u>315/99</u> (Number)	<u>Switzerland</u> (Country)	<u>19 February 1999</u> (Day/Month/Year)	<u>Yes</u>
<u>          </u> (Number)	<u>          </u> (Country)	<u>          </u> (Day/Month/Year)	<u>          </u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information known to be material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No.)	(Filing Date)	(Status)	(Application Serial)
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I hereby appoint as principal attorneys Martin Fleit, Reg. No. 16,900; Herbert I. Cantor, Reg. No. 24,392; James F. McKeown, Reg. No. 25,406; Donald D. Evenson, Reg. No. 26,160; Joseph D. Evans, Reg. No. 26,269; Gary R. Edwards, Reg. No. 31,821; Jeffrey D. Sanok, Reg. No. 32,169; Richard R. Diefendorf, Reg. No. 32,390; and Paul A. Schnose, Reg. No. 39,361, to prosecute and transact all business in the Patent and Trademark Office connected with this application and any related United States and international applications. Please direct all communications to:

**Evenson, McKeown, Edwards & Lenahan, P.L.L.C.**  
1200 G Street, N.W., Suite 700  
Washington, D.C. 20005  
Telephone: (202) 628-8800  
Facsimile: (202) 628-8844

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**INVENTOR:** Juergen Ramm  
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**Residence:** Switzerland

6/1/1999  
(date)

Juergen Ramm  
(signature of 1st inventor)

**INVENTOR:** Eugen Beck  
**Citizenship:** Lichtenstein  
**Post Office Address/** Litzi 637  
FL 9497 Triesenberg  
**Residence:** Lichtenstein

5/31/99  
(date)

Eugen Beck  
(signature of 2nd inventor)



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MARCH 07, 2001

PTAS  
EVENSON, MCKEOWN, EDWARDS & LENAHAH,  
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SUITE 700  
WASHINGTON, D.C. 20005



\*101564978A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/06/2000

REEL/FRAME: 011356/0829  
NUMBER OF PAGES: 17

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BALZERS AKTIENGESELLSCHAFT

DOC DATE: 06/26/2000

ASSIGNEE:

UNAXIS BALZERS AKTIENGESELLSCHAFT  
FL - 9496 BALZERS  
FUERSTENTUM, LIECHTENSTEIN

SERIAL NUMBER: 08962776  
PATENT NUMBER:

FILING DATE: 11/03/1997  
ISSUE DATE:

SERIAL NUMBER: 09379742  
PATENT NUMBER:

FILING DATE: 08/24/1999  
ISSUE DATE:

SERIAL NUMBER: 09360247  
PATENT NUMBER:

FILING DATE: 07/23/1999  
ISSUE DATE:

SERIAL NUMBER: 08928668  
PATENT NUMBER:

FILING DATE: 09/12/1997  
ISSUE DATE:

SERIAL NUMBER: 09257207  
PATENT NUMBER:

FILING DATE: 08/18/2000  
ISSUE DATE:

SERIAL NUMBER: 09572089  
PATENT NUMBER:

FILING DATE: 05/17/2000  
ISSUE DATE:

SERIAL NUMBER: 08500114  
PATENT NUMBER:

FILING DATE: 07/10/1995  
ISSUE DATE:

SERIAL NUMBER: 08902331  
PATENT NUMBER:

FILING DATE: 07/29/1997  
ISSUE DATE:

SERIAL NUMBER: 08418256  
PATENT NUMBER:

FILING DATE: 04/06/1995  
ISSUE DATE:

SERIAL NUMBER: 09091004  
PATENT NUMBER:

FILING DATE: 11/13/1998  
ISSUE DATE:

SERIAL NUMBER: 09338560  
PATENT NUMBER:

FILING DATE: 06/23/1999  
ISSUE DATE:

SERIAL NUMBER: 09621734  
PATENT NUMBER:

FILING DATE: 07/21/2000  
ISSUE DATE:

SERIAL NUMBER: 08789581  
PATENT NUMBER:

FILING DATE: 01/28/1997  
ISSUE DATE:

SERIAL NUMBER: 09441374  
PATENT NUMBER:

FILING DATE: 11/17/1999  
ISSUE DATE:

SERIAL NUMBER: 09161472  
PATENT NUMBER:

FILING DATE: 09/28/1998  
ISSUE DATE:

SERIAL NUMBER: 09338569  
PATENT NUMBER:

FILING DATE: 06/23/1999  
ISSUE DATE:

SERIAL NUMBER: 09572873  
PATENT NUMBER:

FILING DATE: 05/18/2000  
ISSUE DATE:

SERIAL NUMBER: 09238060  
PATENT NUMBER: 6123814

FILING DATE: 01/27/1999  
ISSUE DATE: 09/26/2000

SERIAL NUMBER: 09441373  
PATENT NUMBER: 6177129

FILING DATE: 11/17/1999  
ISSUE DATE: 01/23/2001

SERIAL NUMBER: 09619391  
PATENT NUMBER:

FILING DATE: 07/19/2000  
ISSUE DATE:

SERIAL NUMBER: 09536711  
PATENT NUMBER:

FILING DATE: 03/28/2000  
ISSUE DATE:

SERIAL NUMBER: 08903000  
PATENT NUMBER:

FILING DATE: 07/30/1997  
ISSUE DATE:

SERIAL NUMBER: 09243814  
PATENT NUMBER:

FILING DATE: 02/03/1999  
ISSUE DATE:

SERIAL NUMBER: 08895451  
PATENT NUMBER:

FILING DATE: 07/16/1997  
ISSUE DATE:

SERIAL NUMBER: 09157408  
PATENT NUMBER:

FILING DATE: 09/21/1998  
ISSUE DATE:

SERIAL NUMBER: 09484421  
PATENT NUMBER:

FILING DATE: 01/18/2000  
ISSUE DATE:

SERIAL NUMBER: 09177894  
PATENT NUMBER:

FILING DATE: 10/23/1998  
ISSUE DATE:

SERIAL NUMBER: 09283251  
PATENT NUMBER:

FILING DATE: 04/01/1999  
ISSUE DATE:

SERIAL NUMBER: 09537292  
PATENT NUMBER:

FILING DATE: 03/29/2000  
ISSUE DATE:

SERIAL NUMBER: 09172598  
PATENT NUMBER: 6203637

FILING DATE: 10/15/1998  
ISSUE DATE: 03/20/2001

SERIAL NUMBER: 09559408  
PATENT NUMBER:

FILING DATE: 04/26/2000  
ISSUE DATE:

SERIAL NUMBER: 08499989  
PATENT NUMBER: 5753045

FILING DATE: 07/10/1995  
ISSUE DATE: 05/19/1998

SERIAL NUMBER: 09238060  
PATENT NUMBER: 6123814

FILING DATE: 01/27/1999  
ISSUE DATE: 09/26/2000

SEDLEY PYNE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

12-2000

Pat. No. 622/02388

DEPT. OF COMMERCE  
Trademark OfficeRECORDATION FOR  
PATENTS

101564978

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Balzers Aktiengesellschaft

Additional name(s) of conveying party(ies) attached?

☐ yes ☒ no

## 2. Name and address of receiving party(ies)

Name: Unaxis Balzers Aktiengesellschaft

Address:

FL - 9496 Balzers,  
Fuerstentum, Liechtenstein

## 3. Nature of Conveyance:

☐ Assignment☐ Merger☐ Security Agreement☒ Change of Name\*☐ Other:

Execution Date: June 26, 2000

\*Liechtenstein Commercial Register and certified translation thereof attached.

Additional name(s) &amp; address(es) attached?

☐ yes ☒ no

This name change does not affect the right, title, and interest of any co-assignees.

## 4. Application number(s) or patent number(s):

A. Patent Application No. (s)

B. Patent No(s).

SEE SCHEDULE A

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Evenson, McKeown, Edwards  
& Lenahan, P.L.L.C.  
1200 G Street, N.W., Suite 700  
Washington, D.C. 200056. Total number of applications and patents involved: 33

7. Total Fee (37 CFR 3.41):

\$ 1320.00☒ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323☐ Authorized to be charged to Deposit Account

8. Deposit Account No.

(Attach dupl. copy of this page if paying by Deposit Account)

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## 9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.



Name

Reg. No.

December 6, 2000

Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 17

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Mail documents to be recorded with required cover sheet information to:  
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Box Assignments  
Washington, D.C. 20231

## SCHEDULE A

### U.S. Patents

5,753,045      6,123,814

### U.S. Patent Applications

08/962,776	08/500,114	09/621,734	09/572,873	08/903,000	09/177,894
09/379,742	08/902,331	08/789,581	09/238,060	09/243,814	09/283,251
09/360,247	08/418,256	09/441,374	09/441,373	08/895,451	09/537,292
08/928,668	09/091,004	09/161,472	09/619,391	09/157,408	09/172,598
09/257,207	09/338,560	09/338,569	09/536,711	09/484,421	09/559,408
09/572,089					